

PROSTATE BIOPSY REPORT - DAVID BROWN

Report ID: BX-2024-001239 | Date: 12/10/2024

PATIENT INFORMATION

Name: David Michael Brown DOB: 11/30/1968
MRN: 567890123 Procedure Date: 12/10/2024
Referring Physician: Dr. Christopher Lee, MD - Urology
Clinical History: Elevated PSA 8.5 ng/mL, abnormal DRE

PROCEDURE INFORMATION

Procedure: Transrectal Ultrasound-Guided Prostate Biopsy
Number of Cores: 12 cores (6 from each lobe)
Anesthesia: Local anesthesia with sedation
Complications: None
Post-procedure: Patient tolerated procedure well

GROSS DESCRIPTION

Twelve core needle biopsies of the prostate, each measuring approximately 1.5 cm in length and 0.1 cm in diameter.
Cores are submitted in separate containers labeled A through L.
All cores are processed and examined.

MICROSCOPIC DESCRIPTION

Core A (Right apex): Benign prostatic tissue
Core B (Right mid): Benign prostatic tissue
Core C (Right base): Benign prostatic tissue
Core D (Left apex): Benign prostatic tissue
Core E (Left mid): Benign prostatic tissue
Core F (Left base): Benign prostatic tissue
Core G (Right lateral): Adenocarcinoma, Gleason score 7 (3+4)
Core H (Right lateral): Adenocarcinoma, Gleason score 7 (3+4)
Core I (Left lateral): Benign prostatic tissue
Core J (Left lateral): Benign prostatic tissue
Core K (Right posterior): Adenocarcinoma, Gleason score 7 (3+4)
Core L (Left posterior): Benign prostatic tissue

ADENOCARCINOMA CHARACTERISTICS

Gleason Score: 7 (3+4)
Percentage of Cancer: 30% of total cores
Perineural Invasion: Not identified
Lymphovascular Invasion: Not identified
Extraprostatic Extension: Not identified
Seminal Vesicle Involvement: Not identified
Margin Status: Not applicable (needle biopsy)

IMPRESSION

1. ADENOCARCINOMA OF THE PROSTATE
Gleason score 7 (3+4) in 3 of 12 cores (25%)